

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: TWIN CITIES MN
 MONTH: JANUARY
 YEAR: 2010
 LATITUDE: 44 52 N
 LONGITUDE: 93 13 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	6	-9	-1	-17	66	0	T	T	9	9.0	16	320	M	M	4		20	320		
2	1	-15	-7	-23	72	0	0.00	0.0	9	4.1	13	340	M	M	1		16	360		
3	7	-14	-3	-19	68	0	0.00	0.0	9	3.0	8	310	M	M	1	1	26	20		
4	7	-10	-1	-17	66	0	0.00	0.0	9	5.5	12	320	M	M	1		18	20		
5	10	-9	1	-15	64	0	0.00	0.0	9	3.2	9	310	M	M	1		13	360		
6	16	-4	6	-10	59	0	0.00	0.0	9	2.8	14	350	M	M	9	8	23	30		
7	16	4	10	-6	55	0	0.06	2.2	11	15.9	24	350	M	M	9	189	30	350		
8	8	-6	1	-14	64	0	0.00	0.0	11	7.6	17	340	M	M	3		23	360		
9	6	-14	-4	-19	69	0	0.00	0.0	11	3.6	10	240	M	M	1	18	13	190		
10	15	-6	5	-10	60	0	0.00	0.0	11	7.8	15	220	M	M	7		20	220		
11	22	8	15	0	50	0	T	T	10	5.8	13	10	M	M	6	1	17	330		
12	22	2	12	-3	53	0	T	T	10	7.0	17	160	M	M	4	18	21	160		
13	28	19	24	9	41	0	T	T	10	6.4	12	140	M	M	5	18	15	190		
14	31	15	23	8	42	0	0.00	0.0	10	8.4	18	310	M	M	7	18	22	320		
15	28	12	20	5	45	0	0.00	0.0	10	5.3	13	170	M	M	8	1	15	170		
16	35	15	25	10	40	0	0.00	0.0	10	6.8	13	200	M	M	2	8	21	200		
17	34	20	27	12	38	0	0.00	0.0	9	2.5	8	220	M	M	4	18	10	220		
18	34	13	24	9	41	0	0.00	0.0	9	3.1	12	310	M	M	4	18	15	300		
19	23	13	18	3	47	0	T	T	9	5.2	16	110	M	M	9	18	18	110		
20	28	19	24	9	41	0	T	T	9	13.9	22	100	M	M	10	1	25	110		
21	30	25	28	13	37	0	0.05	T	9	8.9	17	100	M	M	10	1468	21	80		
22	33	28	31	16	34	0	0.02	0.0	9	12.3	23	110	M	M	10	168	28	110		
23	36	32	34	18	31	0	0.23	T	9	15.3	28	130	M	M	8	16	37	110		
24	35	32	34	18	31	0	0.04	T	7	8.0	16	270	M	M	10	12	22	290		
25	34	16	25	9	40	0	0.05	0.9	6	16.1	25	310	M	M	10	18	32	320		
26	16	3	10	-6	55	0	T	T	7	13.0	23	320	M	M	7	8	32	320		
27	11	2	7	-9	58	0	T	T	7	12.6	23	280	M	M	4		29	290		
28	7	-2	3	-13	62	0	T	T	7	7.4	17	270	M	M	2		21	280		
29	9	-5	2	-14	63	0	0.00	0.0	7	2.8	9	120	M	M	3		14	30		
30	17	1	9	-7	56	0	0.00	0.0	7	4.9	10	220	M	M	8	8	14	210		
31	16	3	10	-7	55	0	0.00	0.0	7	5.2	12	340	M	M	5	18	18	30		
SM	621	188			1603	0	0.45		3.1	233.4			M		173					
AV	20.0	6.1								7.5	FASTST		M	M	6		MAX(MPH)			
										MISC	---->	#	28	130			#	37	110	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 13.0	TOTAL FOR MONTH: 0.45	1 = FOG OR MIST
DPTR FM NORMAL: -2.6	DPTR FM NORMAL: -0.45	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 36 ON 23	GRTST 24HR 0.23 ON 23-23	3 = THUNDER
LOWEST: -15 ON 2	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 3.1 INCHES	5 = HAIL
	GRTST 24HR 2.2 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 11 ON 10, 9	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 24	0.01 INCH OR MORE: 6	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 1	
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 11	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1603	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL 72	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 4487	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -67		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.19 ON 24	
[REMARKS]		